

Dlp Audio b.v. Qube audio
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PA-360

PA 360

Power Amplifier

The QUBE PA 360 delivers 850w RMS per channel @ 8 ohms, 1200w RMS per channel @ 4 ohms, 1700 w RMS per channel @ 2 ohms, 3400w RMS continuous bridged mono mode @ 4 ohms.

The PA 360 Power Amplifier is for applications where reliability and audiophile sound reproduction are of primary importance. Key features include self-resetting protective circuitry to safeguard against damage and prevent failures, LED indicators for the operation status of each channel, a ground lift switch, a switch for stereo / mono/ bridge mode operation, balanced XLR ins/outs and Neutrik® Speakon outs. The Qube PA 360 Power Amplifier features a port in the rear of the amp to accommodate optional plug in Qube controller modules, which are specially designed to optimize the sound and performance of Qube passive version speakers and to protect them from damage and failure.

The PA 360 is the suggested amplifier for use with Qube QSA 210 LINE ARRAY Speaker, QSA 212 constant curvature line array speaker, Qube QS 218 SUB, Qube BRK and Qube RUT.

Continuous power both channels driven (W RMS) 850W 8 ohm - 1200W 4 ohm 1700W 2 ohm @ THD < 0,05%

Continuous power bridged mode (W RMS) 3200 W 4 ohm @ THD < 0,05%

Impulsive power both channels driven (W RMS) 900W 8 ohm - 1250W 4 ohm 1800W 2ohm @ THD < 0,05%

Impulsive power bridged mode (W RMS) 2500 W 8 ohm - 3600 W 4 ohm @ THD < 0,05%

Input sensitivity 1,4 Veff

Input impedance 15 Kohm min.

Slew rate > 30 V/s

Signal to noise ratio 110 dB w/A

Harmonic distortion <0,01 @ 750 W

IMD < 0,015%

TIM < - 80 dB

Frequency response 20 Hz - 20 kHz

Damping factor > 200 @ 8 ohm, 1 KHz

Max output voltage 85 Vp eff.

Max current 84 Aeff

Electrical input 3500 VA

Power supply voltage 230 V or (117V; North America)

Protections DC/thermal/SOA/Softstart

Cooling 2 variable speed fans

Dimensions (HxVxD) cm. 48,2x13,2x48,7 (19" x 5.2" x 19.2")

Weight Kg.30 (lbs 66)

